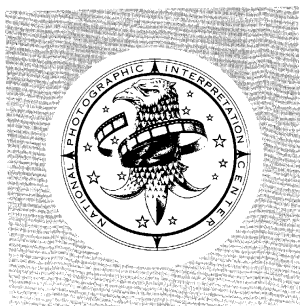


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NATIONAL PHOTOGRAPHIC  
INTERPRETATION CENTER

PHOTOGRAPHIC EXPLOITATION PRODUCTS

# MONTHLY INDEX TO PHOTOGRAPHIC EXPLOITATION PRODUCTS

AUGUST 1972

DECLASS REVIEW BY NIMA / DoD

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

WARNING NOTICE  
Sensitive Intelligence Sources  
and Methods Involved.

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Exempt from General Declassification Schedule  
of E.O. 11652, Exemption Category: 5B(2).  
AUTOMATICALLY DECLASSIFIED ON  
APPROVAL OF THE DCI

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PHOTOGRAPHIC EXPLOITATION PRODUCTS

MONTHLY INDEX TO  
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AUGUST 1972

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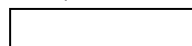
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## INTRODUCTION

25X1C The Index to Photographic Exploitation Products is a guide to the contents of reports and memoranda produced by means of photographic interpretation. These are added to the Exploitation Products Data File (EPF) of the National Base of Image-Derived Information (NBIDI) when received by the National Photographic Interpretation Center (NPIC). The index includes imagery interpretation reports produced by various components of the Army, Navy, Air Force, Central Intelligence Agency, Defense Intelligence Agency [ ] as well as those produced by NPIC. At the request of the intelligence community, this publication is compiled and published monthly then cumulated annually by NPIC for the use of properly cleared components of USIB member organizations.

Listed documents are on file in NPIC, and microfiche copies are available to requesters when parent organizations are unable to provide copies. Information, such as bibliographies on specific subjects, is available from the EPF to answer requests which cannot be satisfied from the PEP.

Requests for regular distribution of the PEP, for additional information from the EPF, or for microfiche copies of documents should be channeled through appropriate liaison offices located in NPIC. Organizations which do not have a liaison office in NPIC should submit the request in writing to: Chief, Planning Staff/Program Analysis Branch.

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## GUIDE TO USERS

The PEP consists of four indexes:

- Subject in alphabetic sequence.
- Originator in report type/number sequence.
- General category with subject in alphabetic sequence.
- Geographic coordinate sequence. (Geographic coordinates are listed where a single area is involved.)

Abstracts follow the bibliographic citations in the originator sequence.

An accession number which should be used when requesting retention copies of documents from the microfiche file is assigned to each report.

### TYPICAL CITATION

	SUBJECT		COUNTRY		GEOGRAPHIC COORDINATES	
ILLEGIB						
25X1A	IDHS CODE:		EPF CAT : 35	COMIREX NO:		25X1A
ILLEGIB	DIA	INFR	30895-67	JUL 67	SEC CLASS: 05C	MSN: 25X1D
	ORIGINATOR	REPORT TYPE	REPORT NUMBER	PUBLICATION DATE		

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25X1D

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ABBREVIATIONS AND NUMERIC CODES

REPORT TYPES

BIIB - Basic Imagery Interpretation Brief  
BIIR - Basic Imagery Interpretation Report  
BREF - Photographic Interpretation Brief  
DPIR - Detailed Photographic Interpretation Report

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IIM - Imagery Interpretation Memorandum  
INFR - Inter-office Memorandum  
MCP - Mission Track  
MEMO - Memorandum

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NOTE - Photographic Interpretation Note  
REPT - Photographic Interpretation Report  
SPIR - Special Photographic Intelligence Report  
SUMP - Summary  
TP - Technical Publication

SECURITY CLASSIFICATION

00 - UNCLASSIFIED  
04 - SECRET  
05 - SECRET  
07 - CONFIDENTIAL  
08 - CONFIDENTIAL

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ORIGINATOR

ACDA - ARMS CONTROL AND DISARMAMENT AGENCY  
AEC - ATOMIC ENERGY COMMISSION  
AF - AIR FORCE  
ARMY - ARMY

NPIC - NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER  
NSA - NATIONAL SECURITY AGENCY  
NTPC - NATIONAL TECHNICAL PROCESSING CENTER

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CIA - CENTRAL INTELLIGENCE AGENCY  
DIA - DEFENSE INTELLIGENCE AGENCY (DEFENSE PRODUCTION CENTER)  
GMAIC - GUIDED MISSILE AND ASTRONAUTICS INTELLIGENCE COMMITTEE

SAC - SAC (544th RTS)

SAC-1 - SAC-1 (8th RTS)

SAC-2 - SAC-2 (3921 ST RTS)

SAC-C - SAC-C (15th RTS)

STL - SPACE TECHNOLOGY LABORATORY

SVIET - SOUTH VIETNAM (Translated PI Reports)

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JOINT - JOINT (2 or more USIB members participating)

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NAVY - NAVY

USIB - UNITED STATES INTELLIGENCE BOARD

25X1C

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EPF SUBJECT CATEGORIES

05 - AIR FACILITIES

Airfields, seaplane stations, detailed analyses of aircraft, storage, production, research, and related installations or equipment.

10 - AREA/COMPLEX REPORTS GENERAL

Complex studies, unidentified installations or equipment, and terrain or agriculture analyses.

13 - BIOLOGICAL/CHEMICAL WARFARE

Research, production, testing, training, and storage.

15 - COMPREHENSIVE REPORTS

Mission readouts, summaries, and country or area studies.

25 - ELECTRONICS/COMMUNICATIONS

Radar and radio installations/equipment, missile-related installations/equipment, production, and detailed analyses of equipment.

30 - INDUSTRY

Raw materials, basic processing, heavy and light industry, chemical plants, and power facilities. (For shipbuilding, see SHIPS, SHIPYARDS, AND PORTS. For nuclear power plants, see NUCLEAR.)

35 - MILITARY

Installations or equipment other than naval- or air-related, including production, testing, research, repair, and detailed analysis of equipment.

40 - MISSILES

Sites, research, production, storage, naval missile activity, and detailed analyses of equipment.

55 - NUCLEAR

Mining, production, research, testing, storage, and nuclear power plants.

60 - OVERLAYS/PLOTS

Mission Coverage Plots, Mission Coverage Statistics, tracks, and annotated maps.

65 - RESEARCH AND DEVELOPMENT FACILITIES

Technical publications and installations not included in another subject category.

75 - SHIPS, SHIPYARDS, AND PORTS

Submarine bases, naval bases and air stations, shipyards, research, and detailed analyses of equipment.

80 - STORAGE FACILITIES (NON-MILITARY)

POL storage, agricultural storage, and industrial storage.

85 - TRANSPORT AND PIPELINE SYSTEMS

Road and rail studies, pipelines, canal systems, and detailed analysis of equipment.

FOR FURTHER INFORMATION OR EXPLANATION, PLEASE CALL THE PRODUCTION SERVICES GROUP/RESEARCH AND REFERENCE DIVISION/ INFORMATION BRANCH/Code 143, [ ]

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PART I

Listing of Reports Alphabetically

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**PART II**

Listing of Reports by Originator

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R-31-72

25X1

AF BIIR RFB22-5018-72 APR 72 SEC CLASS: 04 MSN: 14P ACCN: S058533

25X1A AIRCRAFT, TU-16 BADGER B UR  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 05D COMIREX NO:

THIS REPORT PRESENTS AN ANALYSIS OF THE BADGER B (TU-16KS), A SWEEP-WING, TWIN-JET BOMBER DESIGNED TO CARRY AND LAUNCH TWO KENNEL (AS-1) AIR-TO-SURFACE MISSILES. THE REPORT CONTAINS A BASIC DESCRIPTION, ORTHOGRAPHIC ENGINEERING DRAWINGS, AND PHOTOGRAPHY OF THE AIRCRAFT. 25X1D  
THE BADGER B HAS A FUSELAGE LENGTH OF [ ] AND A WINGSPAN OF [ ] INCLUDING A [ ] 25X1D  
EXTENSION TO THE PORT WING FOR IN-FLIGHT REFUELING.

AF BIIR RFB22-5025-72 APR 72 SEC CLASS: 04 MSN: 8P ACCN: S058532

25X1A ELECTRONICS, FIX EIGHT DF EQUIPMENT UR  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 25D COMIREX NO:

THIS REPORT, WHICH PRESENTS A PHOTOGRAPHIC ANALYSIS OF THE FIX EIGHT DIRECTION-FINDING INSTALLATION, INCLUDES A BASIC DESCRIPTION, ENGINEERING DRAWINGS, AND SELECTED PHOTOGRAPHY. 25X1D  
THE ANTENNA ASSEMBLY FOR THE FIX EIGHT CONSISTS OF EIGHT EQUALLY SPACED VERTICAL DIPOLES ARRANGED IN A [ ] DIAMETER CIRCLE AROUND A CENTRALLY LOCATED, VAN-MOUNTED SENSE ANTENNA. 25X1D

AF BIIR RFB22-5026-72 APR 72 SEC CLASS: 04 MSN: 8P ACCN: S058531

25X1A ELECTRONICS, FIX SIX A DF EQUIPMENT UR  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 25D COMIREX NO:

THIS REPORT, WHICH PRESENTS A PHOTOGRAPHIC ANALYSIS OF THE FIX SIX A DIRECTION-FINDING INSTALLATION, INCLUDES A BASIC DESCRIPTION, ENGINEERING DRAWINGS, AN ARTIST'S CONCEPT, AND SELECTED PHOTOGRAPHY. 25X1D  
THE ANTENNA ASSEMBLY FOR THE FIX SIX A CONSISTS OF SIX VERTICAL DIPOLES EQUALLY SPACED AND ARRANGED IN A [ ] DIAMETER CIRCLE AROUND A CENTRALLY LOCATED, VAN-MOUNTED SENSE ANTENNA.

AF REPT 7-72 10 MAY 72 SEC CLASS: 07 MSN: 5P ACCN: S058603

25X1A SPACE, LUNOKHOD SOLAR ARRAY UR  
WAC NO : BE/OBJ NO : NPIC NO :  
IDHS CODE: EPF CAT : 40H COMIREX NO:

AF REPT 8-72 08 MAY 72 SEC CLASS: 05B MSN: 2P ACCN: S058602

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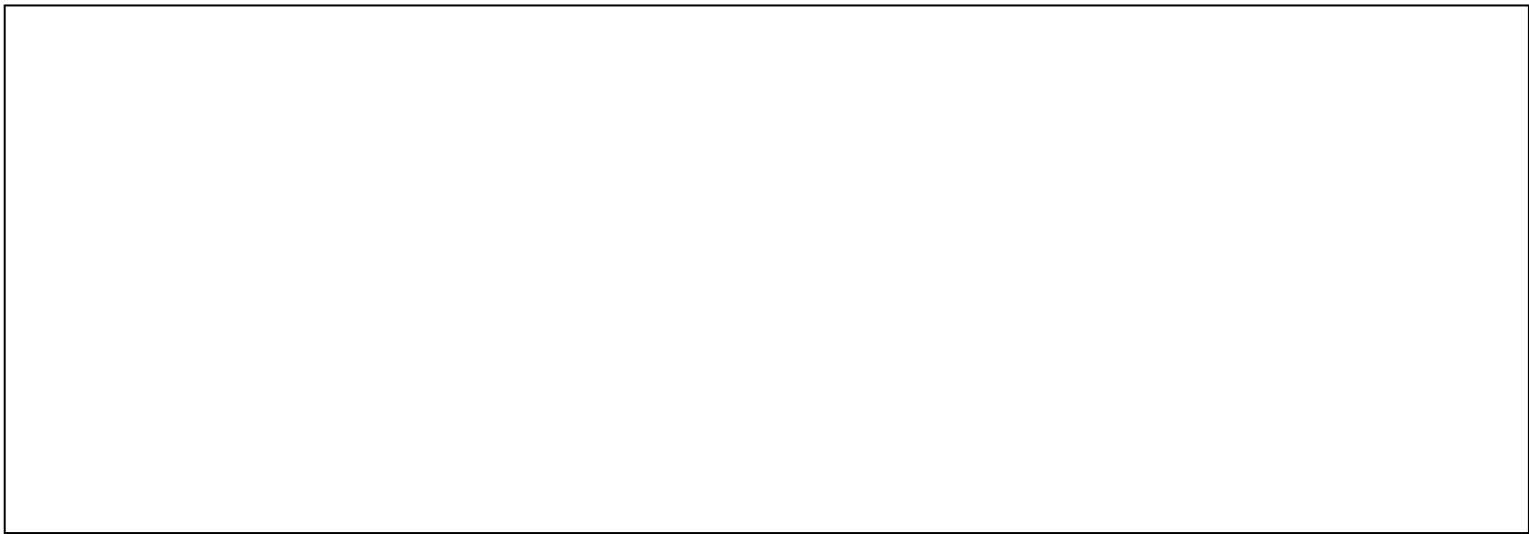
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25X1A	AIRCRAFT, TU-16 BADGER C U/I STORE		UR			
	WAC NO :	BE/OBJ NO [REDACTED]	NPIC NO :			
	IDHS CODE:	EPF CAT : USD	COMIREX NO:			
AF	REPT	9-72 24 MAY 72	SEC CLASS: 07	MSN:	2P	ACCN: S058601
	ELECTRONICS, AIRCRAFT SWEPT BLADE ANTENNA		UR			
	WAC NO :	BE/OBJ NO:	NPIC NO :			
	IDHS CODE:	EPF CAT : 25H	COMIREX NO:			
AF	REPT	10-72 06 JUN 72	SEC CLASS: 04	MSN:	1P	ACCN: S058600
25X1A	MISSILES, RS-2U MODIFIED		UR			
	WAC NO :	BE/OBJ NO [REDACTED]	NPIC NO :			
	IDHS CODE:	EPF CAT : 40J	COMIREX NO:			25X6



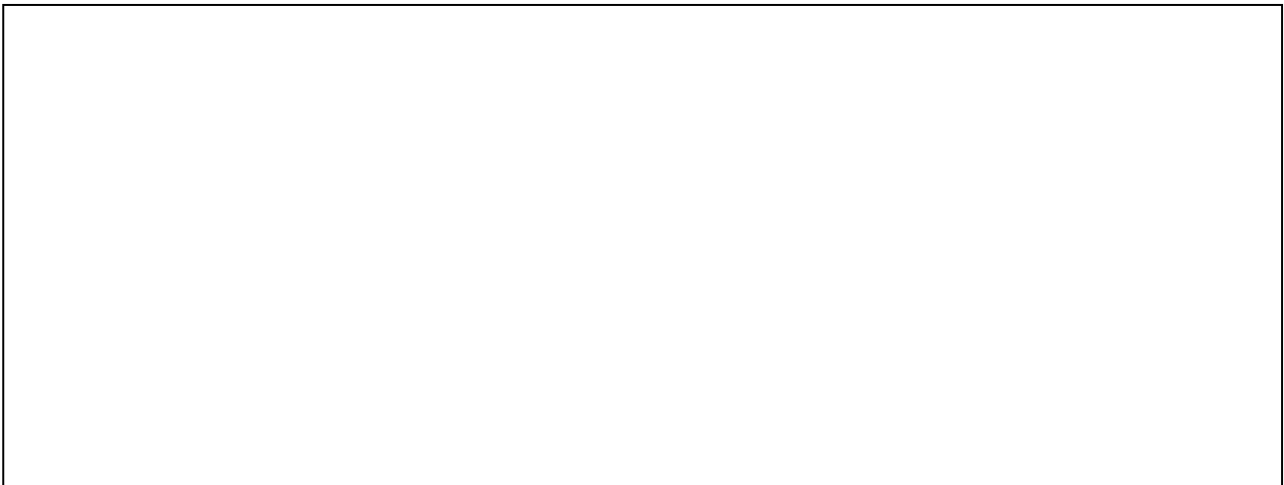
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25X6

ARMY BIIR RAC24-5010-72 JUN 72 SEC CLASS: 05B MSN: 13P ACCN: S058411

25X1A ELECTRONICS, SPOON REST C EW RADAR [redacted] UR  
WAC NO : BE/OBJ NO [redacted] NPIC NO :  
IDHS CODE: EPF CAT : 25A COMIREX NO:  
25X1A ELECTRONICS, SCORE BOARD A IFF INTERROGATOR UR  
WAC NO : BE/OBJ NO [redacted] NPIC NO :  
IDHS CODE: EPF CAT : 25A COMIREX NO:  
25X1 ELECTRONICS, SPOON REST B EW RADAR UR  
WAC NO : BE/OBJ NO [redacted] NPIC NO :  
IDHS CODE: EPF CAT : 25A COMIREX NO:  
25X1 ELECTRONICS, SPOON REST A EW RADAR UR  
WAC NO : BE/OBJ NO [redacted] NPIC NO :  
IDHS CODE: EPF CAT : 25A COMIREX NO:

THE SPOON REST RADAR IS AN EARLY WARNING/TARGET ACQUISITION RADAR. FIRST ASSOCIATED WITH THE SA-2 SYSTEM THE SPOON REST NOW IS OBSERVED IN OTHER ROLES THROUGHOUT THE SOVIET BLOC COUNTRIES. THERE ARE

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R-31-72

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25X1B

ARMY BREF BLZ07-8155-72 04 MAY 72 SEC CLASS: 05X MSN: 3P 25X1D ACCN: S058506

25X1A CHILCHON DONG EXPLOSIVE STORAGE KN 383946N 1263339E  
WAC NO : 0380 BE/OBJ NO: NPIC NO :  
25X1A IDHS CODE: EPF CAT : 35F COMIREX NO:

ARMY BREF BLZ07-8156-72 MAY 72 SEC CLASS: 05X MSN: 3P 25X1D ACCN: S058507

25X1 CHANGDO RI ARMY BARRACKS NW 2 KN 383110N 1273810E  
25X1A WAC NO : 0380 BE/OBJ NO: NPIC NO : - 109-C1  
IDHS CODE: EPF CAT : 35A COMIREX NO:

ARMY BREF BLZ07-8157-72 MAY 72 SEC CLASS: 05X MSN: 3P 25X1D ACCN: S058508

25X1 CHANGDO RI FIELD ARTILLERY SITE WEST KN 383018N 1273930E  
25X1A WAC NO : 0380 BE/OBJ NO: NPIC NO :  
IDHS CODE: EPF CAT : 35D COMIREX NO:

ARMY BREF BLZ07-8158-72 22 MAY 72 SEC CLASS: 05X MSN: 3P 25X1D ACCN: S058509

25X1 TOEDUMAL MILITARY STORAGE AREA KN 383509N 1274002E  
25X1A WAC NO : 0380 BE/OBJ NO: NPIC NO :  
IDHS CODE: EPF CAT : 35F COMIREX NO:

ARMY INFR 102-72 19 JUN 72 SEC CLASS: 05P MSN: 7P ACCN: S058463

MILITARY, T-12/12A TANK UR  
WAC NO : BE/OBJ NO: NPIC NO :  
IDHS CODE: EPF CAT : 35 COMIREX NO:  
MILITARY, M 1965 100MM ANTITANK GUN UR  
WAC NO : BE/OBJ NO: NPIC NO :  
25X1 IDHS CODE: EPF CAT : 35E COMIREX NO:  
25X6

ARMY INFR 120-72 17 JUL 72 SEC CLASS: 04 MSN: 9P ACCN: S058913

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MILITARY, T-60/63 TANK

WAC NO :  
IDHS CODE:

BE/OBJ NO:  
EPF CAT : 35E

CH  
NPIC NO :  
COMIREX NO:

ARMY INFR 126-72 13 JUL 72

SEC CLASS: 05 MSN: 3P

ACCN: S058914

MYTISHCHI ELECTRONICS CPLX BACK TWIN DISH ANT

WAC NO : 0167

BE/OBJ NO:

UR 555520N 0374450E

IDHS CODE:

EPF CAT : 25E

NPIC NO : - 61-A

COMIREX NO:

DIA IIM 8C-0181-72 25 JUL 72

SEC CLASS: 04 MSN: 16P

25X1A

25X1D

ACCN: S058915

LA HABANA HARBOR FACILITIES

WAC NO : 0586

BE/OBJ NO:

CU 230750N 0822050W

IDHS CODE:

EPF CAT : 75

NPIC NO :

COMIREX NO:

NPIC MEMO 125-72 16 JUN 72

SEC CLASS: 05 MSN: 1P

25X1D

ACCN: S058461

ELECTRONICS, HF/DF ANTENNA SEARCH

WAC NO :  
IDHS CODE:

BE/OBJ NO:  
EPF CAT : 25D

VN  
NPIC NO :  
COMIREX NO:

NPIC MEMO 178-72 07 AUG 72

SEC CLASS: 04 MSN: 29P

25X1D

ACCN: S059916

ELECTRONICS, MICROWAVE STATIONS

WAC NO :  
IDHS CODE:

BE/OBJ NO:  
EPF CAT : 25D

CU  
NPIC NO :  
COMIREX NO:

NPIC TP 20-72 JUN 72

SEC CLASS: 07 MSN: 5P

ACCN: S058405

TEST + EVALUATION REPORT SUPPLEMENT

WAC NO :  
IDHS CODE:

BE/OBJ NO:  
EPF CAT : 65

NPIC NO :  
COMIREX NO:

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### PART III

Listing of Reports by General Subject

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#### PART IV

##### Listing of Reports by Coordinates

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